Appl. No. 10/710,366
Amdt. dated July 26, 2005
Reply to Office action of May 17, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1 (currently amended): A method of routing data between IP-based telephone extensions

5   in a telecommunications network, the method comprising:

~~the telecommunications network comprising:~~

providing a first remote telephone group containing a first set of IP-based

telephones and a second remote telephone group containing a second set of

IP-based telephones, the first and second remote telephone groups being

10   connected to the Internet through first and second IP sharing devices,

respectively;

~~a first Internet Protocol (IP) sharing device for sharing connection to a first IP~~

~~address;~~

~~a first remote telephone group containing a first set of IP-based telephones, the first~~

15   ~~remote telephone group being connected to the Internet through the first IP~~

~~sharing device, and each of the IP-based telephones in the first remote~~

~~telephone groups being assigned a unique identifier;~~

~~a second IP sharing device for sharing connection to a second IP address;~~

~~a second remote telephone group containing a second set of IP-based telephones,~~

20   ~~the second remote telephone group being connected to the Internet through the~~

~~second IP sharing device, and each of the IP-based telephones in the second~~

~~remote telephone groups being assigned a unique identifier;~~

connecting a main host ~~connected~~ to the Internet for controlling data traffic over the

Internet between the first remote telephone group and the second remote

25   telephone group; ~~and~~

connecting a remote host ~~connected~~ to the Internet through the first IP sharing

device for linking the first remote telephone group to the second remote

telephone group and main host;

~~the method comprising:~~

2